

FIG. 1A

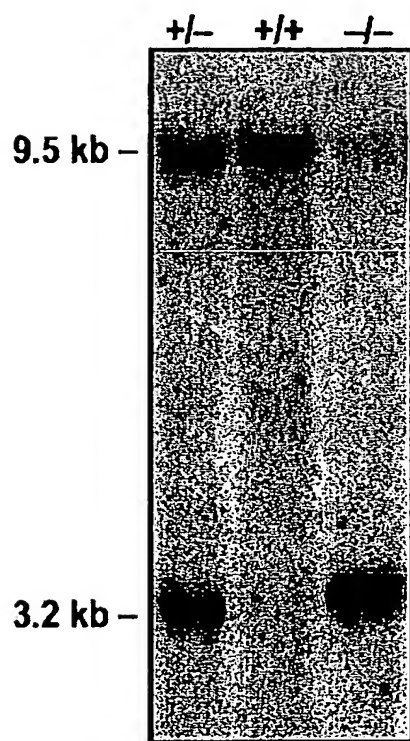


FIG. 1B

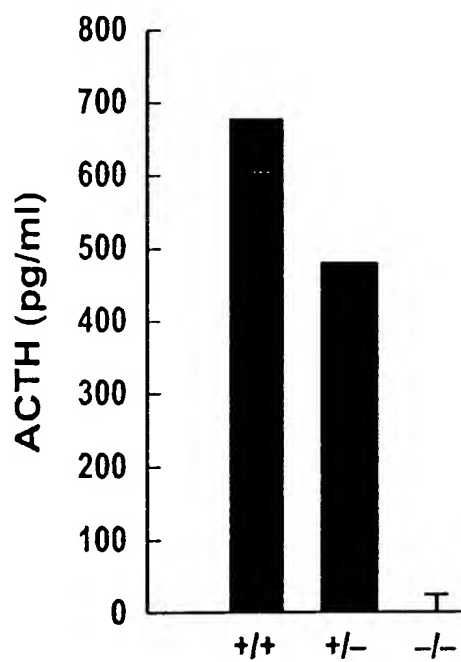


FIG. 1C

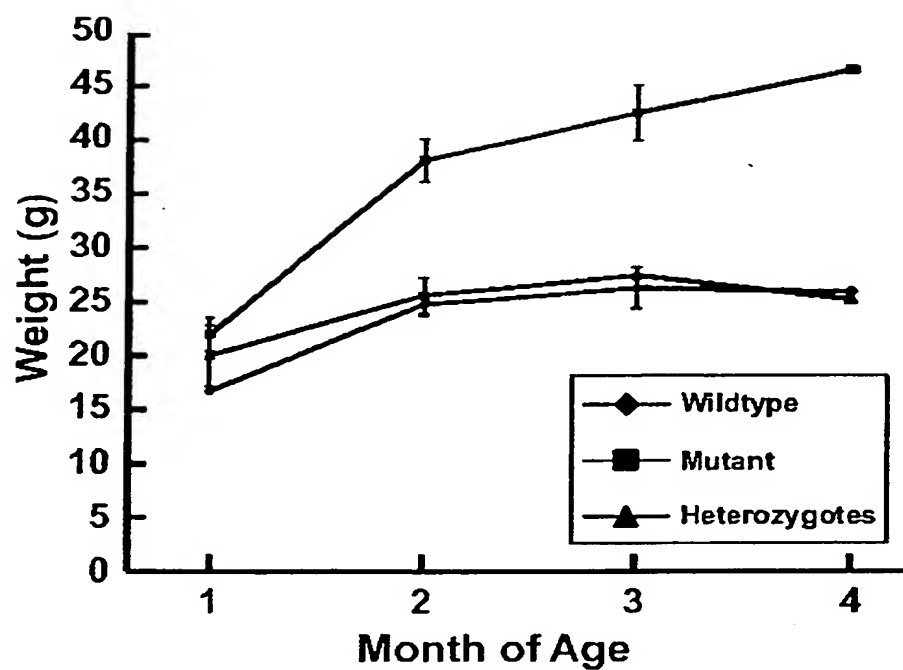


FIG. 2A

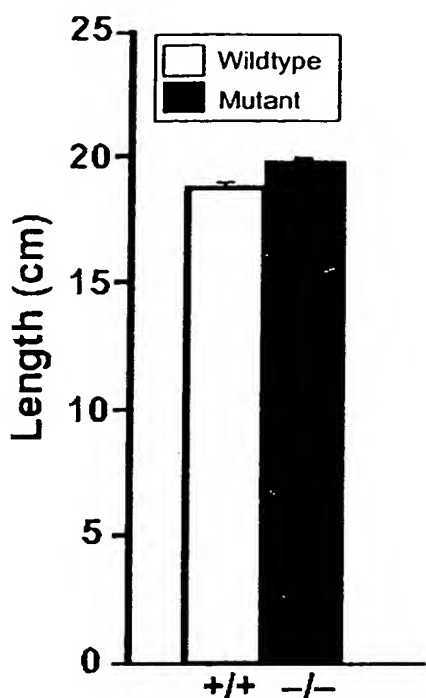


FIG. 2B

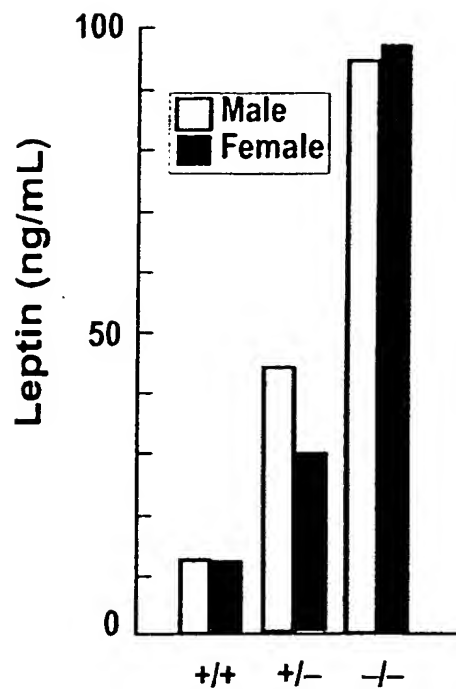


FIG. 2C

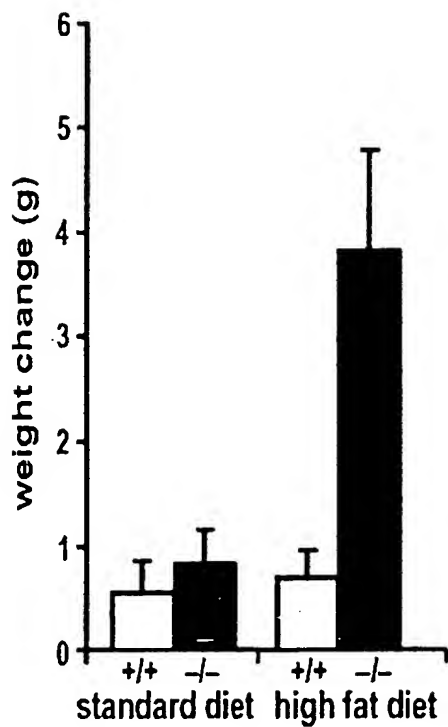


FIG. 2D

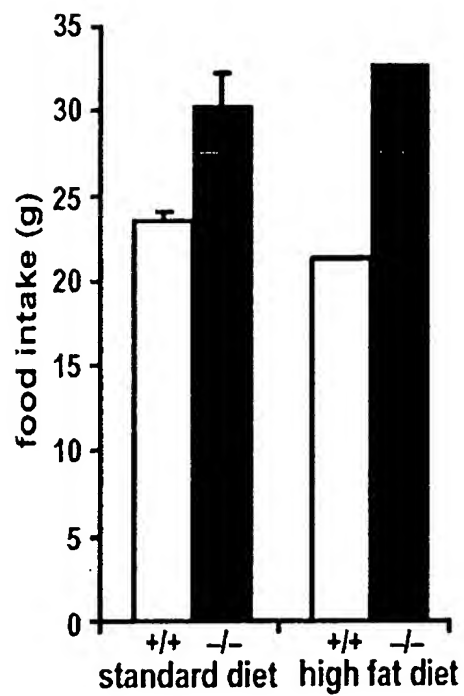


FIG. 2E

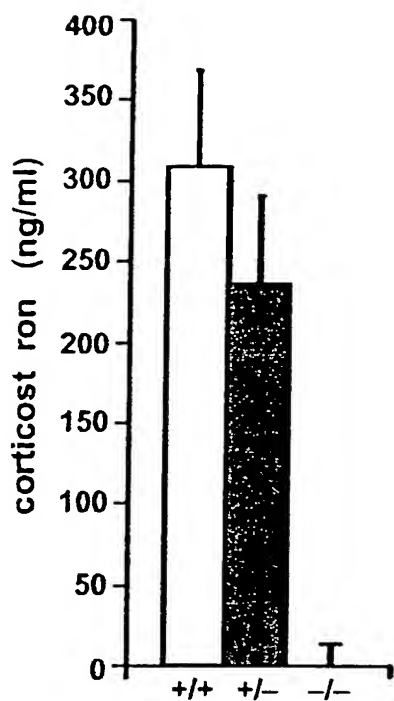


FIG. 3A

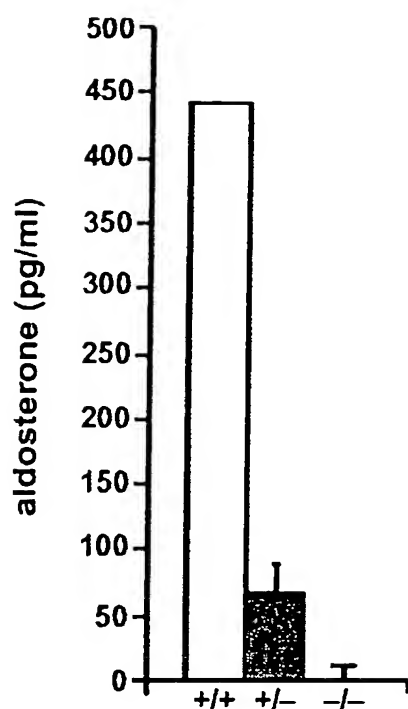


FIG. 3B

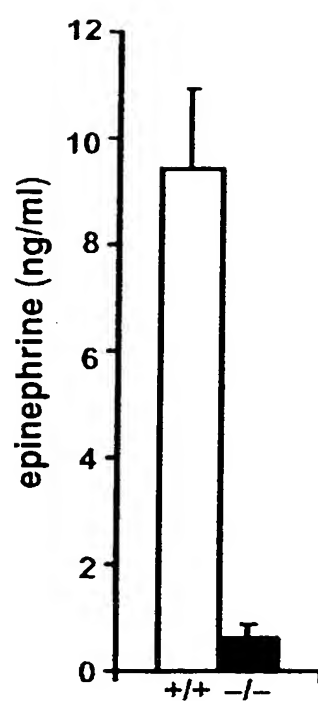


FIG. 3C

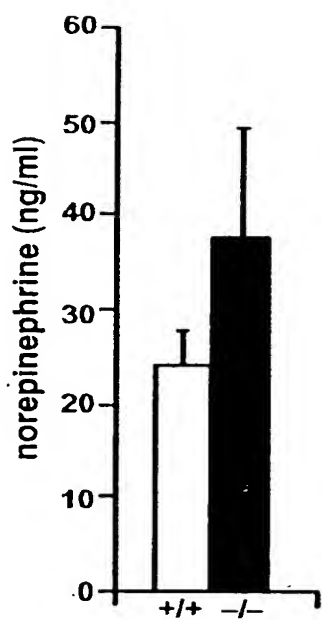


FIG. 3D

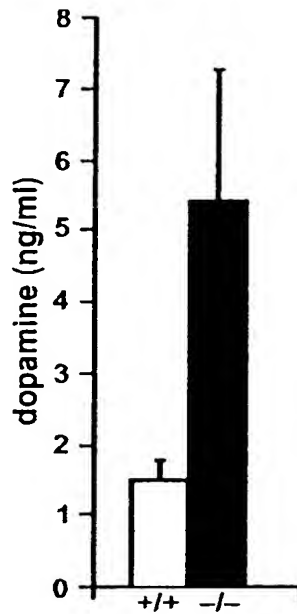


FIG. 3E

Diabetes

Normal Glucose and Insulin Levels in POMC Null Mutants

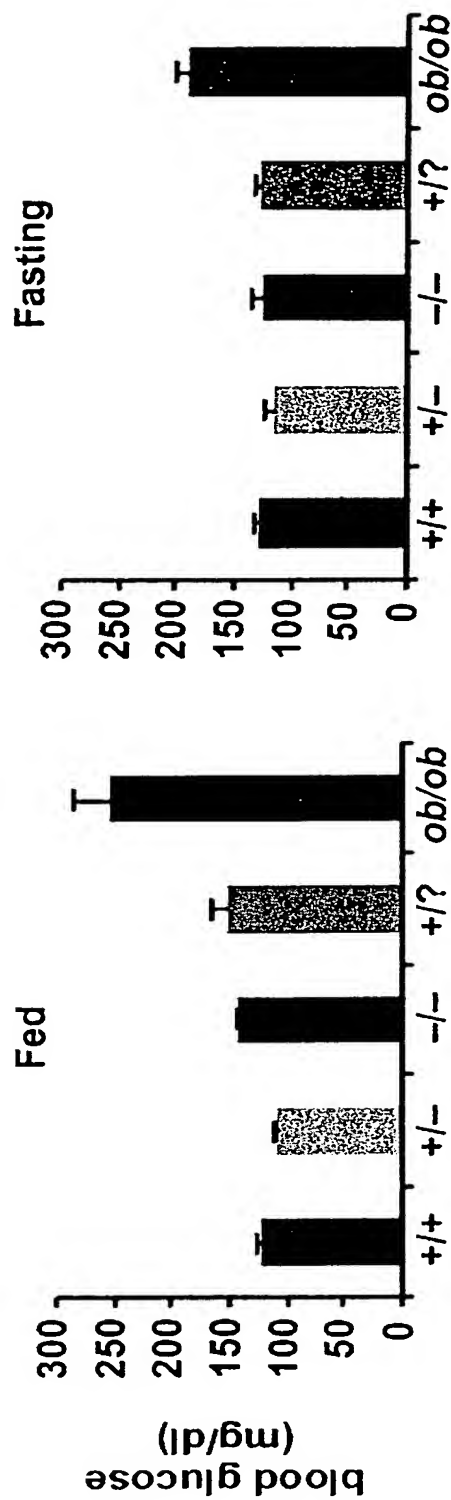


FIG. 4A

FIG. 4C

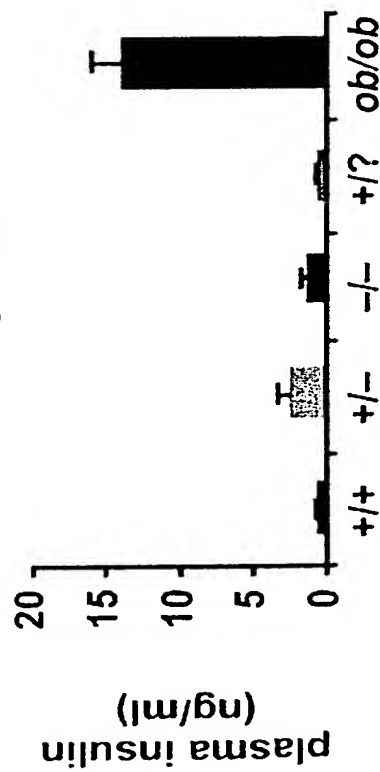
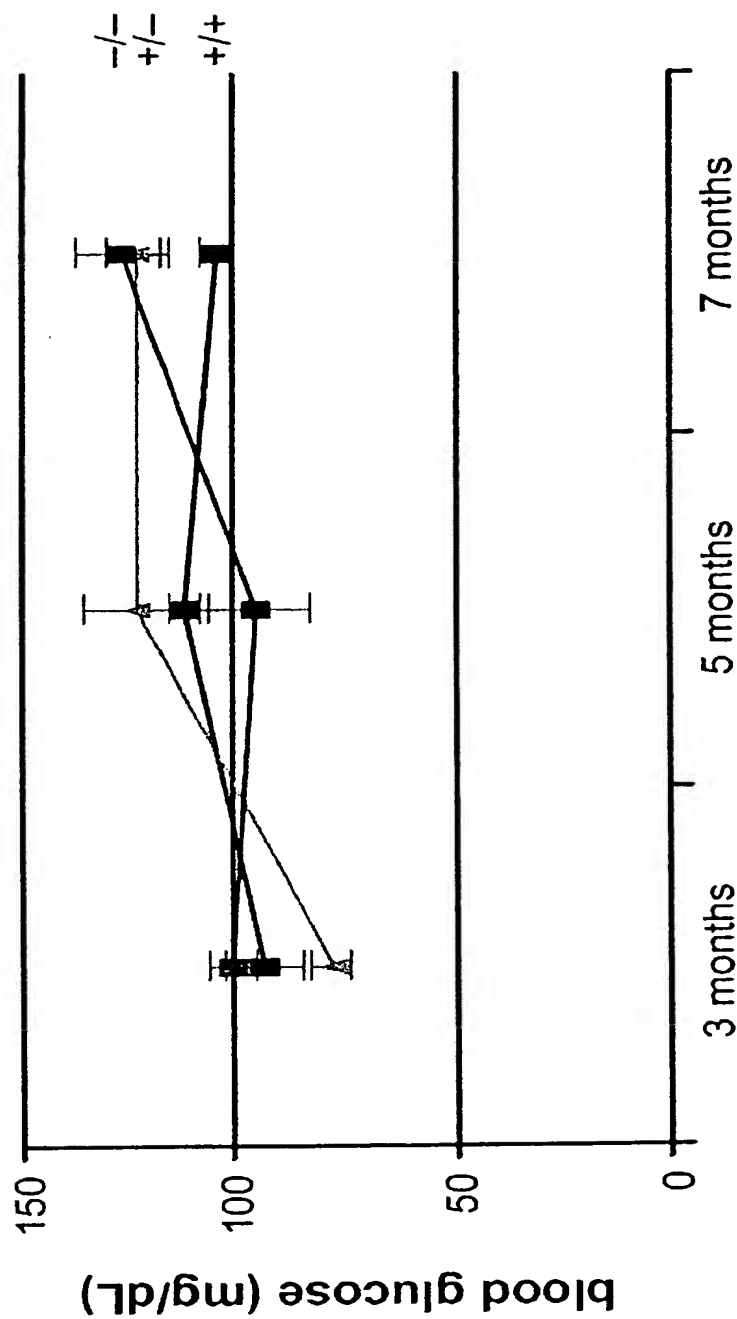


FIG. 4B

FIG. 4D

Diabetes

Normoglycemia in POMC Null Mutants Throughout Their Life Span



age of mice

FIG. 5

Diabetes

Lack of Glucoregulatory Response in POMC Null Mutants During Insulin Tolerance Test

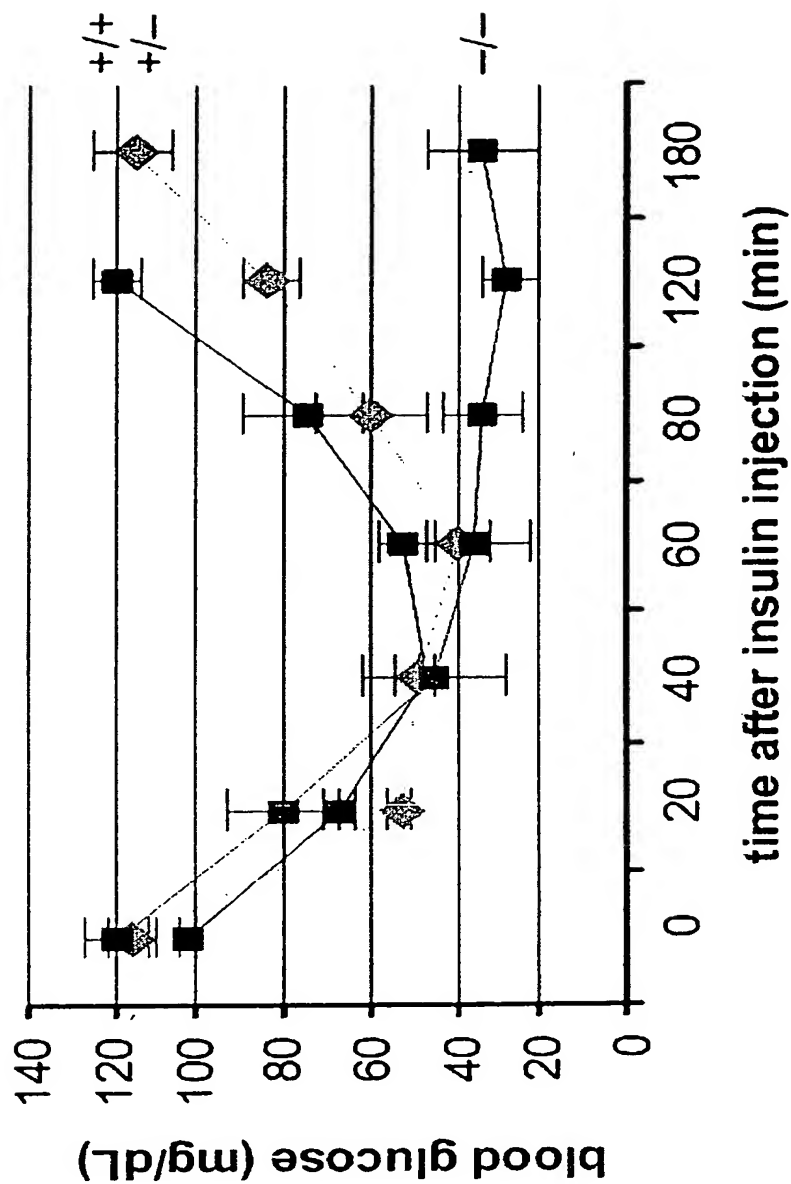


FIG. 6

Diabetes

No Change in Glucose Levels After Corticosterone Treatment

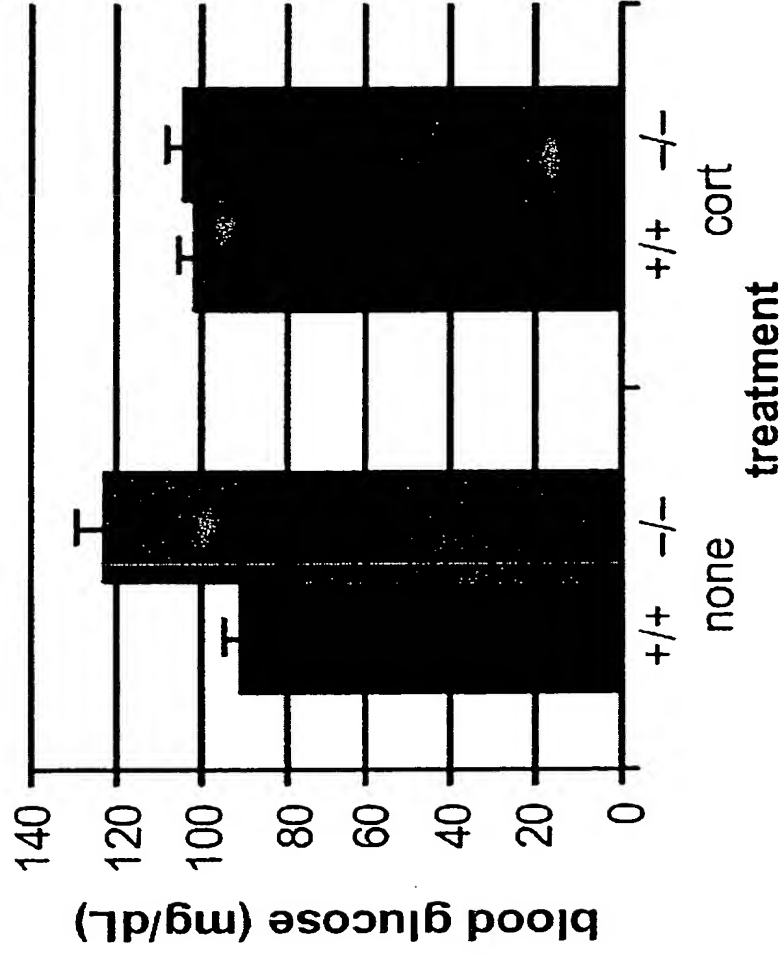


FIG. 7

Diabetes

Role of Corticosterone

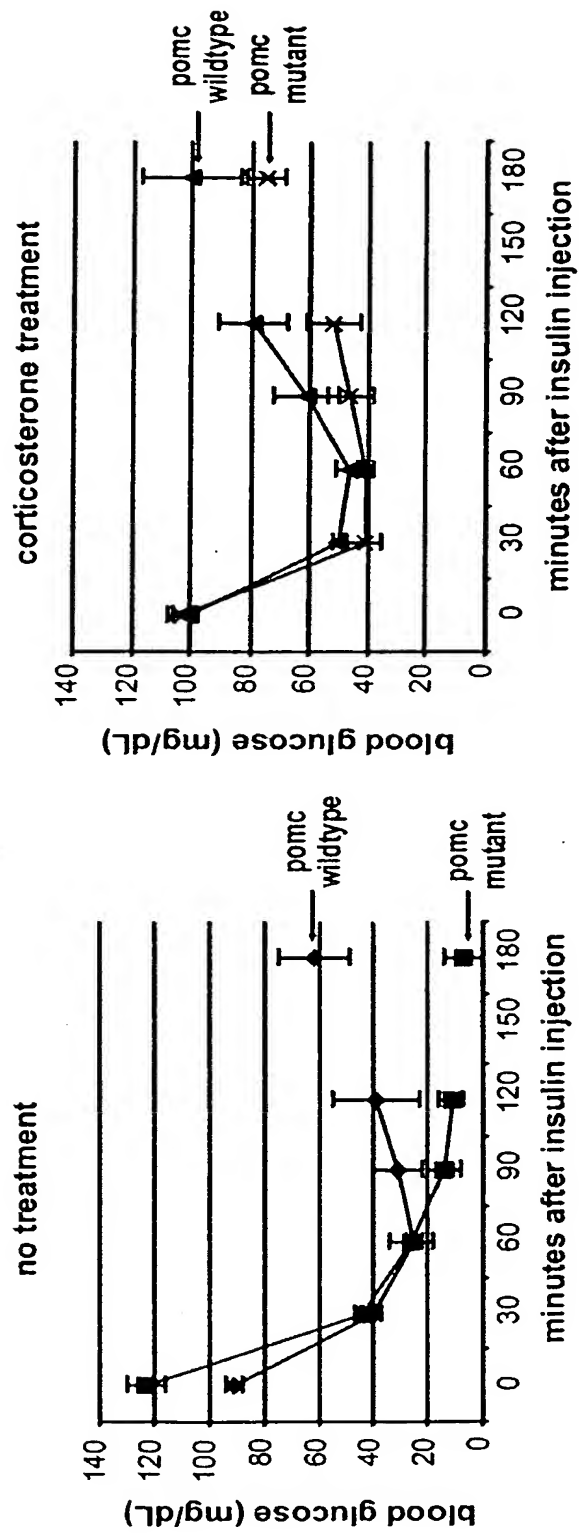


FIG. 8A

FIG. 8B

Diabetes

Insulin Tolerance Test (MSH vs ACTH vs Saline)

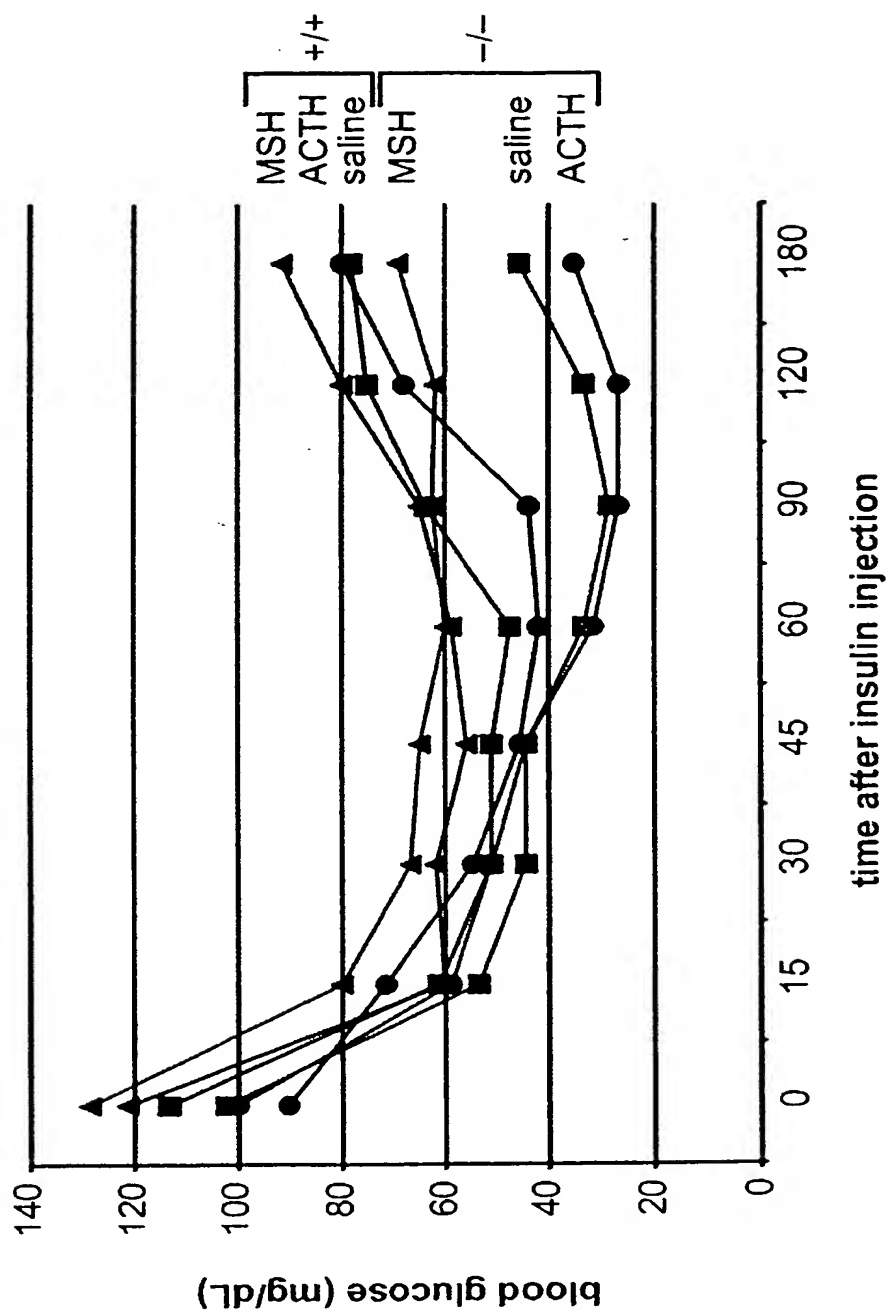


FIG. 9